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INFORMATION DISCLOSURE	First Named Inventor	J. Wa	liton
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				U.S.	PATENTS	
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
/MS/	1	6697346		2004-02-24	Halton et al.	
/MS/	2	6952426		2005-10-04	Wu et al.	
/MS/	3	7238508		2007-10-16	Chol et al.	
/MS/	4	7292854		2007-11-06	Das et al.	
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			U.S.P	ATENT APPLI	CATION PUBLICATIONS	
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/MS/	1	20030202492		2003-10-30	Åkella et al.	
/MS/	2	20040176097		2004-09-09	Wilson et al.	

Receipt date: 11/18/2008

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WEOD				Filing	Date			2003-10-23			
		TION DISCLOSU		First N	Named I	Inventor	J. Wa	alton			
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(1404 101	Subili	ISSION UNDER 37 OF K	1.33)	Exam	iner Na	me	SMIT	H, MARCUS			
				Attorn	ey Doc	ket Numb	er	020554			
		Г									
/MS/	3	20050208959		2005-09	}-22	Chen et al	ı.				
/MS/	4	20060183497		2006-08	3-17	Paranchyo	ch et a	ı.			
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				FOREIG	SN PAT	ENT DOC	UME	NTS			
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/MS/	1	2006-0095576 ·.	KR			2006-08-3	1 0	Qualcomm, Inc.			
/MS/	2	2201034	RU			2003-03-2		TELEFONAKTIEBO ET LM EhRIKSSON			_
/MS/	3	03010984	wo			2003-02-0	6 1	Nortel Networks Ltd	1.		
/MS/	4	03019984	wo			2003-03-0		Commissariat a L'E Atomique	nergie		
If you wis	h to a	dd additional Foreign P	atent Do	cument	citation	informatio	n ple	ase click the Add	butto	n	_
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INTERNATIONAL SEARCH REPORT-PCT/US03/034514, INTERNATIONAL SEARCH AUTHORITY-EUROPEAN

Application Number

10602410

/MS 1

PATENT OFFICE, 5/12/05

Receipt date: 11/18/2008

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

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Examiner Name	SMIT	H, MARCUS
Attorney Docket Numb	ner	020554

/MS/	2	EUROPEAN SEARCH REPORT-EP05019631, EUROPEAN PATENT OFFICE-MUNICH, 11/30/05	
/MS/	3	EUROPEAN SEARCH REPORT-EP05019630, EUROPEAN PATENT OFFICE-MUNICH, 11/16/05	
/MS/	4	EUROPEAN SEARCH OPINION-EP05019630, EUROPEAN PATENT OFFICE-MUNICH, 11/16/05	
/MS/	5	EUROPEAN SEARCH REPORT -EP08006576, EUROPEAN PATENT OFFICE-MUNICH, 06/16/08	
/MS/	6	EUROPEAN SEARCH OPINION -EP08006576, EUROPEAN PATENT OFFICE-MUNICH, 06/16/08	
/MS/	7	ALAMOUTI, S.M., "A Simple Transmit Diversity Technique for Wireless Communications," IEEE Journal on Selected Areas in Communications, Vol.16, No.8, October 1998, pgs. 1451-1458	
/MS/	8	FUJII MASAAKI, "Pseudo Orthogonal Multibeam Time Transmit Diversity for OFDM-CDMA" pgs.222-226	
/MS/	9	JOHAM et al., "Symbol Rate Processing for the Downlink of DS-CDMA Systems", IEEE JOURNAL ON SELECTED AREAS IN COMMUNICATIONS, IEEE SERVICE CENTER, PISCATAWAY, US, vol. 19, no. 1, 1 January 2001 (2001-01-01), XP011055296, ISSN: 0733-8716, paragraphs 1, 2, 4, 5.	0
/MS/	10	TARIGHAT et al., "Performance analysis of different algorithms for cotma2000 antenna array system and a new multi user beamforming (Mulb algorithm", WIRELESS COMMUNICATIONS AND NETWORKING CONFERENCE, 2000. WCNC. 2000 IEEE E 23-28 SEPTEMBER 2000, PISCATAWAY, NJ. USA, IEEE, vol., 123 September 2000 (2000-09-23), pages 409-414, XP010532534, ISBN: 978-0-7803-6596-4, Paragraphs 2, 3.	
/MS/	11	TUJKOVIC, "High bandwidth efficiency space-time turbo coded modulation", Institute of Electrical and Electronics Engineers, ICC 2001, 2001 IEEE International Conference on Communications, Conference Record, Helsinky, Finland, June 11-14, 2001, IEEE International Conference on Communications, New York, NY: IEEE, US, vol. 1 of 10, 11 June 2001 (2001-06-11), pgs 1104-1108, XP010553500	
/MS/	12	IEEE 802.11a, 'Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications: High- Speed physical Layer In the 5GHZ Band', September 1999	

Receipt date: 11/18/2008

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